

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SAT-01246

**Nature of Service:** 

Fixed Satellite Service

DA No. 17-587 Friday June 16, 2017

## Policy Branch Information Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective date of these actions is the release date of this Notice, except where an effective date is specified.

SAT-AMD-20170613-00085 E S3015 Intelsat License LLC Amendment Withdrawn Effective Date: 06/14/2017 **Nature of Service:** Fixed Satellite Service SAT-AMD-20170613-00088 E S3015 Intelsat License LLC Amendment Withdrawn Effective Date: 06/14/2017 **Nature of Service:** Fixed Satellite Service SAT-MOD-20170316-00051 E S2347 SES Americom, Inc. Modification 06/14/2017 - 11/22/2023 Effective Date: Grant of Authority 06/14/2017

On June 14, 2017, the Satellite Division granted, with conditions, the request of SES Americom, Inc. to modify the authorization for the AMC-6 space station at the 85.0° W.L. orbital location to operate in the conventional Ku- and extended Ku-bands. Specifically, SES Americom was authorized to provide fixed-satellite service in the 11.45-11.7 GHz (space-to-Earth), 11.7-12.2 GHz (space-to-Earth), 13.75-14.0 GHz, (Earth-to-space) and 14.0-14.5 GHz (Earth-to-space) frequency bands, including direct-to-home service in the 11.7-12.2 GHz (space-to-Earth) frequency band. Telemetry, tracking, and command will be conducted using the following center frequencies: 3700.5 MHz (space-to-Earth), 4199.5 MHz (space-to-Earth), 11.702 GHz (space-to-Earth), 12.198 GHz (space-to-Earth), and 6423.5 MHz (Earth-to-space). SES Americom is also authorized to continue operating pursuant to previously granted waivers of sections 25.202(g), 25.114(d)(14), and 25.283(c) of the Commission's rules.

SAT-STA-20170314-00050 E S2959 Intelsat License LLC

Special Temporary Authority

Grant of Authority Effective Date: 06/14/2017

On June 14, 2017, the Satellite Division granted, with conditions, special temporary authority to Intelsat License LLC, for a period of 90 days, to conduct in-orbit testing (IOT) of the Intelsat 35e satellite at the 33.0° W.L. orbital location using the 3625-4200 MHz, 10.95-11.2 GHz, and 11.45-11.7 GHz (space-to-Earth); and 5850-6425 MHz, 13.75-14.0 GHz, and 14.0-14.5 GHz (Earth-to-space) frequency bands. Intelsat is also authorized to conduct telemetry, tracking, and command operations necessary to maintain Intelsat 35e during IOT at the 33.0° W.L. orbital location, and to effect the drift of Intelsat 35e to the 34.5° W.L. orbital location upon completion of IOT, using the following center frequencies: 4197.75 MHz, 4198.25 MHz, 4198.75 MHz, and 4199.25 MHz (space-to-Earth); and 5853.0 MHz and 6424.5 MHz (Earth-to-space).

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.